

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A method for producing a light-emitting device comprising the steps of disposing a transparent electrode, one or more organic layers and a back side electrode on a substrate to provide a light-emitting structure, and disposing sealing parts on said light-emitting structure to isolate said one or more organic layers from external air, wherein said one or more organic layers comprises a light-emitting layer containing a phosphorescent compound, and said light-emitting layer, said back side electrode and said sealing parts are disposed in an inert gas atmosphere where both of a moisture concentration and an oxygen concentration are 100 ppm or less.

2. (Original) The method for producing a light-emitting device according to claim 1, wherein said one or more organic layers is isolated from external air after disposing said light-emitting layer until said sealing parts are disposed.

3. (Original) The method for producing a light-emitting device according to claim 1, wherein both of said moisture concentration and said oxygen concentration are 50 ppm or less.

AMENDMENT TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION
U.S. Appln. No. 10/000,323

4. (Original) The method for producing a light-emitting device according to claim 3, wherein both of said moisture concentration and said oxygen concentration are 30 ppm or less.

5. (Original) The method for producing a light-emitting device according to claim 1, wherein at least one of said organic layers is formed by a wet film-forming method.

6. (currently amended): The method for producing a light-emitting device according to claim 1, wherein said one or more organic layers comprises a hole-injecting layer in contact with said light-emitting layer and said hole-injecting layer is over said transparent electrode.

7. (Original) The method for producing a light-emitting device according to claim 6, wherein both of said hole-injecting layer and said light-emitting layer are formed by a wet film-forming method.

8. (Original) The method for producing a light-emitting device according to claim 6, wherein said one or more organic layers further comprises an electron-transporting layer between said light-emitting layer and said back side electrode.

AMENDMENT TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION
U.S. Appln. No. 10/000,323

9. (Original) The method for producing a light-emitting device according to claim 1, wherein a weight ratio of said phosphorescent compound in said light-emitting layer is 0.1 to 70 weight % based on the total weight of said light-emitting layer.

10. (Original) The method for producing a light-emitting device according to claim 1, wherein said phosphorescent compound is an *ortho*-metallation complex.

11. (Original) The method for producing a light-emitting device according to claim 1, wherein an ultraviolet-hardening resin is used in combination with said sealing parts to isolate said one or more organic layers from external air.

Claims 12-20 (canceled).

21. (new): A method for producing a light-emitting device comprising the steps of:
disposing a transparent electrode, one or more organic layers and a back side electrode on a substrate to provide a light-emitting structure;
disposing sealing parts on said light-emitting structure to isolate said one or more organic layers from external air,
wherein said one or more organic layers comprise a light-emitting layer containing a phosphorescent compound; and

AMENDMENT TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION
U.S. Appln. No. 10/000,323

disposing said light-emitting layer, said back side electrode, and said sealing parts in an inert gas atmosphere where both moisture concentration and oxygen concentration are 100 ppm or less; and

said one or more organic layers is/are isolated from external air after disposing said light-emitting layer until said sealing parts are disposed.

22. (new): A method for producing a light-emitting device comprising the steps of:

disposing a transparent electrode, one or more organic layers and a back side electrode on a substrate to provide a light-emitting structure;

disposing sealing parts on said light-emitting structure to isolate said one or more organic layers from external air,

wherein said one or more organic layers comprises a light-emitting layer containing a phosphorescent compound;

disposing said light-emitting layer, said back side electrode, and said sealing parts in an inert gas atmosphere where both moisture concentration and oxygen concentration are 30 ppm or less; and

said one or more organic layers is/are isolated from external air after disposing said light-emitting layer until said sealing parts are disposed.

23. (new): A method for producing a light-emitting device comprising the steps of:

AMENDMENT TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION
U.S. Appln. No. 10/000,323

disposing a transparent electrode, one or more organic layers and a back side electrode on a substrate to provide a light-emitting structure;

disposing sealing parts on said light-emitting structure to isolate said one or more organic layers from external air,

wherein said one or more organic layers comprises a light-emitting layer containing a phosphorescent compound; and

disposing said light-emitting layer, said back side electrode, and said sealing parts in an inert gas atmosphere where both moisture concentration and oxygen concentration are 30 ppm or less; and

said one or more organic layers is/are isolated from external air after disposing said light-emitting layer until said sealing parts are disposed, and wherein at least one of said organic layers is formed by a wet film-forming method.